PUBLIC NOTICE

PERMIT APPLICATION: NRS # 04.357

APPLICANT: State of Tennessee

Department of Transportation

Environmental Planning and Permits Division

Suite 900, James K. Polk Building

505 Deaderick Street Nashville, Tennessee 37243

(615) 253-2477

LOCATION: State Route 114 over Big Sandy River

35.9568°N 88.2846°W Carroll County

WATERSHED DESCRIPTION: Big Sandy River is located in the Lower Kentucky Reservoir Watershed and is on the 303(d) list for siltation, channelization, and substrate habitat alterations. Big Sandy River has a width of 40 to 50 feet and a depth of 1 to 4 feet. Substrate is sand, silt, and gravel with evidence of heavy sedimentation. The riparian zone is forested with the surrounding area being mainly rural.

PROJECT DESCRIPTION: The applicant proposes to improve the approaches and bridge over Big Sandy River. The improvements are needed for public use and safety.

Station 51+50± (Lt.) to Sta. 57+22± (Lt.); Sta. 54+06± (Rt.) to Sta.57+48± (Rt.): Wetland. Applicant proposes to fill 0.067 acre of contiguous wetland.

Station 57+65: Big Sandy River. A 7-span concrete girder bridge is proposed along with removal of the existing structure.

Station58+72± (Rt.) to Sta. 59+40± (Rt.): Wetland. Temporary impact to 0.02 acre of contiguous wetland. Temporary impacts would be restored to the original state after completion of project.

Station 60+20± (Lt.) to Sta. 60+65± (Lt.): Unnamed tributary to Big Sandy River. Applicant proposes 45 feet of riprap for bank stabilization.

The applicant proposes to mitigate for the 0.067 acre permanent impact by debiting 0.27 acre from available credits at the Carroll County Crooked Creek Watershed Mitigation Bank. Standard erosion control devices would be used to prevent sediment from entering flowing water. Upon completion of the work, all disturbed areas would be stabilized.

PERMIT COORDINATOR: Trent Thomas

USGS TOPOGRAPHIC QUADRANGLE: Buena Vista. TN (10-NE)





